



Please type a plus sign (+) inside this box -> +

PTO/SB/01 (12-97)

Approved for use through 8/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number	SL2036			
First Named Inventor	Kejser			
COMPLETE IF KNOWN				
Application Number	/			
Filing Date				
Group Art Unit				
Examiner Name				
	First Named Inventor  COMPLETE Application Number Filing Date Group Art Unit			

As a below named inve	ntor, I he	reby declare that:						
My residence, post office	address,	and citizenship are	as stated below n	ext to my	name.			
I believe I am the original names are listed below) or	, first and of the subj	sole inventor (if onlect matter which is	ly one name is liste claimed and for w	d below) nich a pa	or an original, fi tent is sought or	rst and joint inv	rentor (if plu entitled:	ral
Method and the Unive						Range	of	
the specification of whic		(Tit	le of the Invention)					
OR was filed on (MM/I	DD/YYYY)	)		as Unite	d States Applica	tion Number or	PCT Intern	ational
Application Number		and w	as amended on (M	IM/DD/Y	YYY) [		(if appli	icable).
I hereby state that I have ramended by any amendment	eviewed a	and understand the	contents of the ab	ove ident	ified specificatio	n, including the	claims, as	
	•	•		hility as	defined in 37 CF	D 1 56		
l acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.								
<del></del>		<del></del>						
I hereby claim foreign prior certificate, or 365(a) of any America, listed below and h or of any PCT international	AVE also in	ernational application	on which designate checking the box	ed at lea	st one country o	other than the	United Stat	
America. listed below and h	ave also in application	ernational application	checking the box, e before that of the	ed at lea any forei applicat Date	st one country on application for ion on which price Priority	other than the or patent or inve- onty is claimed.	United Statentor's certification	es of icate,
certificate, or 305(a) or any America, issted below and h or of any PCT international Prior Foreign Application Number(s)	ave also in application	ernational application dentified below, by a having a filing date.  Country	checking the box, e before that of the Foreign Filing (MM/DD/YY	ed at lea any forei applicat Date YY)	st one country on application for ion on which price Priority  Not Claimed	cther than the property is claimed.  Certified C  YES	United Statentor's certif	es of icate,
Prior Foreign Application Number(s)  2262334	rect interaction application	ernational application dentified below, by in having a filing dat   Country  nada	Foreign Filing (MM/DD/YY	Date	st one country on application for ion on which price Priority  Not Claimed	other than the or patent or inve- onty is claimed.	United Statentor's certification	es of icate,
certificate, or 305(a) or any America, issted below and h or of any PCT international Prior Foreign Application Number(s)	rect interaction application	ernational application dentified below, by a having a filing date.  Country	checking the box, e before that of the Foreign Filing (MM/DD/YY	Date	st one country on application for ion on which price Priority  Not Claimed	cther than the property is claimed.  Certified C  YES	United Statentor's certification	es of icate,
Prior Foreign Application Number(s)  2262334 2269961	Ca:	creational application dentified below, by in having a filing dat country  Country  nada  nada	Foreign Filing (MM/DD/YY)  02/19 04/26/1	ad at lea anny foreign application Date YY) 1999	gn application for ion on which price or ion	content than the or patent or investment or investment.  Certified C YES	United Statentor's certification of the composition of the certification	es of icate,
Prior Foreign Application Number(s)  2262334 2269961	Ca:	creational applicate dentified below, by a having a filing date.  Country  nada nada bers are listed on a	Foreign Filing (MM/DD/YY)  02/19 04/26/1	d at leading foreign applicate  Date  YY)  / 199  / 199  / ity data	gn application for ion on which private PTO/SB/OSB/OSB/OSB/OSB/OSB/OSB/OSB/OSB/OSB	cher than the ropatent or investment or investment.  Certified C YES  X  X  D  2B attached he	United Statentor's certification of the composition of the certification	es of icate,
Prior Foreign Application Number(s)  2262334 2269961	Ca.  Ca.  cation num	creational application dentified below, by a having a filing date.  Country  nada nada bers are listed on a U.S.C. 119(e) of an	Foreign Filing (MM/DD/YY)  02/19 04/26/1	Date  YY)  / 199  rity data  ovisional	gn application for ion on which private PTO/SB/OSB/OSB/OSB/OSB/OSB/OSB/OSB/OSB/OSB	cher than the ropatent or investment or investment.  Certified C YES  X  X  D2B attached he	United Statentor's certification of the composition of the certification	tes of icate,
Prior Foreign Application Number(s)  2262334 2269961	Ca.  Ca.  cation num	creational application dentified below, by a having a filing date.  Country  nada nada bers are listed on a U.S.C. 119(e) of an	Foreign Filing (MM/DD/YY)  02/19 04/26/1	Date  YY)  / 199  rity data  ovisional	st one country gn application for ion on which price ion	cher than the ropatent or investment or investment.  Certified C YES  X  X  D2B attached he	Copy Attach NO  areto:	es of icate,

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Please type a plus sign (+) inside this box ->

PTO/SB/02A (3-97) Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION**

## **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page \_\_l of \_\_l

Name of Addition	Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor									
Given Na	me (first and middle [if an	y])			Family Name or Sumame					
Juraj Krajci										
Inventor's Signature	× TO							Date	Ź	(2000
Residence: City	Coquitlam	State	в.	c.	Country	Canada		Citizens	hip	CA
Post Office Address	1204 Nestor St	reet								
Post Office Address										
City	Coquitlam	State	В.0	Э.	ZIP	V3E 1H6	Country	, Ca	nada	ì
Name of Addition	nal Joint Inventor, if a	ny:			A petitio	n has been file	d for th	is unsign	ed inv	rentor
Given Na	me (first and middle (if any	y])		I		Family Nar	ne or S	Sumame		
								•		
Inventor's Signature	-							Dar	te	
Residence: City		State			Country			Chtizer	ship	
Post Office Address										
Post Office Address										
City		State			ZIP		Coun	try		
Name of Addition	nal Joint Inventor, if a	ny:			A petitio	n has been file	d for th	is unsign	ed inv	entor
Given Nar	me (first and middle [if any	/])				Family Nar	ne or S	umame		
Inventor's Signature								Dat	e	
Residence: City	····	State			Country			Citizen	ship	
Post Office Address										
Post Office Address		·	1		1		<del></del>	······································		
City		State			ZIP		C	ountry		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Please type a plus sign (+) inside this box 🔫

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION</b> —	Utility or	Design	Patent A	plication

United States of information who	or PCT to	nefit under 35 U.S.C. 120 or rica, listed below and, inso International application in naterial to patentability as o T international filing date o	the manner pro defined in 37 C	ovided by the	er of ea	ach of the	e claims of thi	is application	n is no	disclosed	d in the prior
υ,	.S. Par	rent Application or I	PCT Parent	t		rent Fil	ling Date	Pa		Patent l	Number
Additional	U.S. or	PCT international applicati	ion numbers ar	e listed on	a sup	plemental	priority data	sheet PTO/S	SB/02B	attached	hereto.
As a named inv and Trademark	rentor, i r Office o	hereby appoint the following connected therewith:	Customer Numl OR	nber						Place Cust Iumber Bai	tomer r Code
	Nam		Registered prac	tration	name	registration		-			istration
	Please	16	Num	iber	—	<del> </del>	Name	<u> </u>			umber
		A. Gowan	37,04								
		ed practitioner(s) named or	ı supplemental	Registerer	d Pract	titioner Inf	formation she	et PTO/SB/	02C atta	ached her	eto.
Direct all corn	espond		er Number Code Label				OR \	Согге:	sponde	ence add	fress below
Name	G	Gerald A. Go	owan								
Address			ane							_	
Address	s	Suite 204						<del></del>			
City	0	akville			s	tate O	ntari	ZIP	L6J	5 <b>Z</b> 7	
Country		anada	Telephone		5 <b>-</b> 8]	15-92	67	Fax		-815-9	
punishable by f	fine or in	all statements made herein d further that these state imprisonment, or both, und tissued thereon.									
Name of Sc	ole or F	First Inventor:			0,	\ petitior	n has been f	iled for this	s unsig	ned inve	entor
	_	me (first and middle [if a	anyì)		$\vdash$		•	Name or S	Suman	ne	
	eith	<del>-7/</del>				Kej	ser	_			<u> </u>
Inventor's Signature	!	x/hut								Date	QZ/09/
Residence: C	ity	New Westmins	ster	B.C.	C	ountry .	Canada	1	Cit	izenship	CA
Post Office Ad	ddress	107 Durham S	treet								
Post Office Ad	ddress										<del></del>
City		New Westmins	ter, B.	C ZIP	V.	3L 1X	2	Country	70	Canada	a
Additional	invento	rs are being named on	the 1 sup	plementa	al Add	itional In	nventor(s) sh	neet(s) PT(	O/SB/C	D2A attac	hed hereto

## U.S. PATENT APPLICATION

## **ASSIGNMENT**

For good and	valuable consideration,	the receipt	of which i	is hereby	acknowled	ged,
ASSIGNOR(S),						

(1) Keith KEJSER	(4)
(2) Juraj KRAJCI	(5)
(3)	(6)

hereby sells, assigns and transfers to ASSIGNEE,

ICRON SYSTEMS INC., whose full post office address is 1673 Cliveden Ave. Delta, British Columbia, Canada, V3M 6M6,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United Sates of America as defined in 35 U.S.C. 100, and all foreign countries thereto, in and to, any and all improvements which are disclosed in the invention entitled:

"Method and Apparatus for Extending the Range of the Universal Serial Bus Protocol"

and which is found in

(a) X	U.S. patent applicat	on executed on even date herewith;	
(b)	U.S. patent application	on executed on	
(c)	U.S. patent application	on serial no.	_
	filed on		
(d)	U.S. Patent No.	, issued on	_

including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof; and all resulting Patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the agent of record in said application shall hereafter act on behalf of said ASSIGNEE;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be know and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

Signed on the date(s) indicated beside our signature(s).

INVENTORS	DATE SIGNED	WITNESS(ES)
1) MA	Feb 9, 2000	John MoLand
Name: Keith KEJSER 2)	Feb 15, 2000	Mame: JOHN MCLEOT
Name: Juraj KRAJCI	, 2000	Name: Javal Dunnisch
3) Name:		Name:
4)		
Name:		Name:
5) Name:	<del></del>	Name:
	·	Tallio.
6) Name:		Name:

(<del>?</del>)...,

PTO/SB/10 (1-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(37 CFR 1.9(f) & 1.27(c))SMALL BUSINESS CONCERN	Docket Number (Optional) SL2036
Applicant, Patentee, or Identifier: ICRON SYSTEMS INC. Application or Patent No.: Filed or Issued:	
Title Method and Apparatus for Extending the Range	
I hereby state that I am the owner of the small business concern identified below. an official of the small business concern empowered to act on behalf of the concern	identified below:
NAME OF SMALL BUSINESS CONCERN ICRON SYSTEMS INC.	
ADDRESSOFSMALLBUSINESSCONCERN 1673 Cliveden Ave., De Canada V3M 6M6	elta, B.C.
I hereby state that the above identified small business concern qualifies as a small bus 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Tradem to size standards for a small business concern may be directed to: Small Business Adminis 409 Third Street, SW, Washington, DC 20416.	ark Office Questions related *
I hereby state that rights under contract or law have been conveyed to and remain with identified above with regard to the invention described in:	the small business concern
the specification filed herewith with title as listed above. the application identified above. the patent identified above.	
If the rights held by the above identified small business concern are not exclusive, organization having rights in the invention must file separate statements as to their status as to the invention are held by any person, other than the inventor, who would not qualify as an 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).	small entities, and no rights
Each person, concern, or organization having any rights in the invention is listed below no such person, concern, or organization exists.  each such person, concern, or organization is listed below.	
Separate statements are required from each named person, concern or organization h stating their status as small entities. (37 CFR 1.27)	aving rights to the invention
I acknowledge the duty to file, in this application or patent, notification of any change entitlement to small entity status prior to paying, or at the time of paying, the earliest of the is fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.3	sue fee or any maintanance
NAME OF PERSON SIGNING AND DIRK SCHOOL	LIGBEECKX
TITLE OF PERSON IF OTHER THAN OWNER CEO	
ADDRESS OF PERSON SIGNING /2003 Panorama DR.	N.U. BC VXIUT
SIGNATURE DATE	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,